

INTEGRATED CABLE CONNECTION AND SHIFTER HOUSING

Abstract of the Disclosure

An integrated operator cable-connector and base housing for an automotive shifter mechanism includes a generally cylindrical opening in the base housing, an isolator installed onto one end of a steel sleeve compressed against one or more shoulders in the opening and held therein with a cap snap fitted to a protrusion on the base housing. A swivel tube has a head portion captured between facing partially spherical seats formed on an end of the isolator and an interior portion of the base housing respectively, and a rod laterally supported and slidable therein. The operator cable has its case crimped into a protruding end of the sleeve and its core wire passed through a plastic tubular insert in the sleeve, an opening in the end of the isolator, and the inside of the swivel tube to a rod to which it is attached to the rod slidable in the swivel tube.